Produkte
Mainboard Serie
»H55M/USB3
»Überblick
»Spezifikationen
»Download
»Handbuch
»FAQ
»CPU Support Liste
»Speicher QVL













H55M/USB3 (H55M/USB3 R2.0)

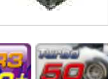




- Supports Dual Channel DDR3 2600+(OC)
- Multi VGA Output options: D-Sub, DVI-D and HDMI
- 1 x eSATAII Connector, 1 x USB 3.0 port
- Supports ASRock Instant Boot, Instant Flash, OC DNA, Good Night LED, Multi-Speed Fan Control, OC Tuner, IES
- Turbo 50 / Turbo 100 Technology
- 7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec), Premium Blu-ray audio support
- ErP/EuP Ready
- Combo Cooler Option (C.C.O.)
- Free Software : CyberLink DVD Suite - OEM and Trial; Creative Sound Blaster X-Fi MB - Trial

Dieses Modell wird möglicherweiße nicht weltweit verkauft. Bitte kontaktieren Sie ihren Händler für Informationen über die Verfügbarkeit in ihrerer Region.

Geben Sie in H55 Zone »












Youtube Live Demo


ASRock Turbo 50

Produkt Spezifikationen

Generelles	
CPU	- Supports Intel® Core™ i7 / i5 / i3 and Pentium® G6950 Processors in LGA1156 Package - 4 + 1 Power Phase Design - Supports Intel® Turbo Boost Technology - Supports Hyper-Threading Technology - Supports Untied Overclocking Technology - Supports EM64T CPU
Chipsatz	- Intel® H55
Arbeitsspeicher	- Dual Channel DDR3 memory technology - 2 x DDR3 DIMM slots - Supports DDR3 2600+(OC)/2133(OC)/1866(OC)/1600/1333/1066 non-ECC, un-buffered memory - Max. capacity of system memory: 8GB* - Supports Intel® Extreme Memory Profile (XMP) *Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation.
BIOS	- 64Mb AMI Legal BIOS - Supports "Plug and Play" - ACPI 1.1 Compliance Wake Up Events - Supports jumperfree - SMBIOS 2.3.1 Support - CPU VID, VCCM, SB, VTT, PCH PLL Voltage Multi-adjustment - Supports I. O. T. (Intelligent Overclocking Technology)
Audio, Video und Netzwerk	
Grafik	* Requires Processor with Intel® Graphics Technology (The CPU support list for Intel® Graphics Technology) - Intel® HD Graphics - Pixel Shader 4.0, DirectX 10 - Max. shared memory 1759MB* - Multi VGA Output options: D-Sub, DVI-D and HDMI - Supports HDMI 1.3a Technology with max. resolution up to 1920x1200 - Supports DVI with max. resolution up to 1920x1200 @ 60Hz - Supports D-Sub with max. resolution up to 2048x1536 @ 75Hz - Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI 1.3a (Compliant HDMI monitor is required) - Supports HDCP function with DVI and HDMI ports - Supports Full HD 1080p Blu-ray (BD) / HD-DVD playback with DVI and HDMI ports *The shared memory size is dynamically controlled by VGA driver, and the Max. shared memory size will be available only when more than 4GB memory is installed under 64-bit OS.
Audio	- 7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec) - Supports HDMI Audio with Dolby True HD and DTS HD Master Audio (when Intel® Core™ i5 600 series / i3 500 series / Pentium® G6950 CPU is installed) - Premium Blu-ray audio support
LAN	- PCIE x1 Gigabit LAN 10/100/1000 Mb/s - Realtek RTL8111E - Supports Wake-On-LAN

Erweiterungsslots/Konnektivität	
Steckplätze	- 1 x PCI Express 2.0 x16 slot (blue @ x16 mode) - 2 x PCI Express 2.0 x1 slots (2.5GT/s) - 1 x PCI slot
USB 3.0	- 1 x USB 3.0 port by Fresco FL1000G, supports USB 3.0 up to 5Gb/s
Anschluss	- 5 x SATAII 3.0 Gb/s connectors, support NCQ, AHCI and Hot Plug functions - 1 x IR header - 1 x Print port header - 1 x COM port header - 1 x HDMI_SPDIF header - CPU/Chassis/Power FAN connector - 24 pin ATX power connector - 8 pin 12V power connector - Front panel audio connector - 3 x USB 2.0 headers (support 6 USB 2.0 ports)
ATX-Blende	I/O Panel - 1 x PS/2 Keyboard Port - 1 x VGA/D-Sub Port - 1 x VGA/DVI-D Port - 1 x HDMI Port - 1 x Optical SPDIF Out Port - 5 x Ready-to-Use USB 2.0 Ports - 1 x eSATAII Connector - 1 x Ready-to-Use USB 3.0 Port - 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED) - HD Audio Jack: Rear Speaker / Central / Bass / Line in / Front Speaker / Microphone
Sonstige Features/Verschiedenes	
Einzigartige Features	- ASRock OC Tuner - Intelligent Energy Saver - Instant Boot - ASRock Instant Flash - ASRock OC DNA - Hybrid Booster: - CPU Frequency Stepless Control - ASRock U-COP - Boot Failure Guard (B.F.G.) - Combo Cooler Option (C.C.O.) - Good Night LED - Turbo 50 / Turbo 100 GPU Overclocking (Requires Processor with Intel® Graphics Technology)
Support-CD	- Drivers, Utilities, AntiVirus Software (Trial Version), ASRock Software Suite (CyberLink DVD Suite - OEM and Trial; Creative Sound Blaster X-Fi MB - Trial)
Produktzubehör	- Quick Installation Guide, Support CD, I/O Shield - 2 x SATA Data Cables (optional)
Hardware überwachung	- CPU Temperature Sensing - Chassis Temperature Sensing - CPU/Chassis/Power Fan Tachometer - CPU Quiet Fan - CPU/Chassis Fan Multi-Speed Control - Voltage Monitoring: +12V, +5V, +3.3V, CPU Vcore
Formfaktor	- Micro ATX Form Factor: 9.6-in x 8.8-in, 24.4 cm x 22.4 cm - Solid Capacitor for CPU power
Betriebssystem	- Microsoft® Windows® 7 / 7 64-bit / Vista™ / Vista™ 64-bit / XP / XP 64-bit compliant
Zertifizierungen	- FCC, CE, WHQL - ErP/EuP Ready (ErP/EuP ready power supply is required)

Achtung:
Bitte beachten Sie, dass Overclocking, inklusive dem Verändern von BIOS-Einstellungen und der Nutzung von Overclockingprogrammen von Drittherstellern, immer ein gewisses Risiko bürgt. Overclocking kann ihre Systemstabilität beeinflussen oder aber zu Schäden Ihrer Komponenten und Geräte führen. Die Ausführung geschieht auf eigene Gefahr und Kosten. Für Schäden die durch Overclocking verursachet werden sind wir nicht verantwortlich.

Die Spezifikationen können ohne vorherigen Hinweis geändert werden. Die Marken und Produktnamen sind Schutzmarken der jeweiligen Firmen. Alle Konfigurationen die von den original Spezifikationen abweichen werden nicht garantiert.